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TITLE: IMPACT DOT HEAD
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ABSTRACT:

PURPOSE: To achieve improvement of printing quality and improvement of reliability by a method wherein a resin film, a metallic plate material, a damper component, an elastic component, and a damper component are laminated from a side wherein a back stopper abuts against a rear of a lever.

CONSTITUTION: A back stopper which the rear of a lever abuts against is provided, and a resin film 1a, a metallic plate material 1b, a damper component 1c, an elastic component 1d, a damper component 1e, and a difference in level regulating component 1f are laminated from the side wherein the back stopper 1 abuts against the lever 6. The back stopper 1 prevents a local sinking of the metallic plate material 1b when the lever 6 collides against the back stopper 1 securing total thickness of the damper component required for being capable of restraining effectively a rebound of the lever by containing the elastic component 1d which is less in elastic deformation than the damper component between the damper components 1c, 1e. Therefore, stress to be loaded on the metallic plate material can be reduced and durability of the metallic plate material can be raised. Then a high reliable high efficient impact dot head can be obtained.

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